

FEDERAL COMMUNICATIONS COMMISSION
445 TWELFTH STREET SW
WASHINGTON DC 20554

MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
HOME PAGE: www.fcc.gov/mb/audio/

ENGINEER: CHARLES N. (NORM) MILLER
TELEPHONE: (202) 418-2767
FACSIMILE: (202) 418-1410
E-MAIL: charles.miller@fcc.gov

July 13, 2007

Marissa G. Repp, Esq.
Hogan & Hartson LLP
555 Thirteenth Street NW
Washington, DC 20004-1109

Re: KIKI-FM, Honolulu, Hawaii
Facility Identification Number: 34592
Capstar TX Limited Partnership
Special Temporary Authority
Hybrid IBOC Digital Operation

Dear Counsel:

This is in reference to the request filed July 11, 2007, on behalf of Capstar TX Limited Partnership ("Capstar"). Capstar requests special temporary authority ("STA") to operate Station KIKI-FM with a hybrid digital signal,¹ pursuant to the *First Report and Order* in MM Docket No. 99-325 ("*Report and Order*").² Capstar proposes operation with separate analog and digital antennas, pursuant to the Public Notice issued March 17, 2004 ("Public Notice").³ Our review indicates that the proposed operation complies with the requirements of the Public Notice.

Accordingly, the request for STA IS HEREBY GRANTED. Station KIKI-FM may operate with a hybrid digital signal as defined in the *Report and Order*.⁴ The digital signal will be transmitted via licensed auxiliary antenna BXLH-20070713ADT. The digital transmitter power output will be 1.82 kilowatts. The analog transmitter power output will be 29 kilowatts. Capstar must use

¹ KIKI-FM is licensed for analog operation on Channel 230C1 (93.9 MHz) with effective radiated power of 100 kilowatts (H&V) and antenna height above average terrain of -44 meters.

² *Digital Audio Broadcasting Systems and Their Impact on the Terrestrial Radio Broadcast Service*, MM Docket No. 99-325, *First Report and Order*, (October 11, 2002).

³ *Public Notice*, "Use of Separate Antennas to Initiate Digital FM Transmissions Approved", MM Docket No. 99-325, DA 04-712 (October 17, 2004).

⁴ See *Report and Order*, Appendix B.

whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines; *See* 47 CFR § 1.1310. Pursuant to 47 CFR Section 73.1635(b), this authority may be modified or cancelled by the Commission without notice or right to hearing. Capstar must post a copy of this authority with the station license. Any subsequent modification of the licensed analog facilities will require a modification of this authority.

This authority expires on **January 13, 2008**.

Sincerely,

A handwritten signature in dark ink, appearing to read "Charles N. Miller", with a long horizontal flourish extending to the right.

Charles N. Miller, Engineer
Audio Division
Media Bureau

cc: Capstar TX Limited Partnership